

LUTTERWORTH RURAL DISTRICT COUNCIL.



A N N U A L . R E P O R T
of the
M E D I C A L O F F I C E R O F H E A L T H
for the Year 1940.

LUTTERWORTH RURAL DISTRICT COUNCIL.

A N N U A L R E P O R T

of the

MEDICAL OFFICER OF HEALTH

for the Year 1940.

Mr. Chairman and Gentlemen,

I beg to present herewith the Annual Report on the Health of your District for the year 1940. It has been severely cut down in length in view of the exigencies of the times, and in accordance with the instructions of the Ministry of Health.

I succeeded the late Dr. J.E.O'Connor, who had been your M.O.H. for very many years, on July 1st 1940. I only acted as M.O.H., therefore, for the second half of the year under review.

STATISTICS.

Area (in acres)	...	...	...	...	...	...	46,701
Estimated (civil) population	...	...	...	...	...	...	10,210
Births, legitimate	M.76	F.75	<u>Total</u>	-			145
" illegitimate	M. 5	F. 1	"	-			6
	<u>Totals:</u>	<u>81</u>	<u>76</u>				<u>151</u>
Birth Rate	...	...	...	...	...	...	14.9
" " (for England and Wales)			...	...	...	...	14.6
Stillbirths	...	...	3 (all legitimate)				
Deaths	...	...	M.64	F.64	<u>Total</u>	-	128
Crude Death Rate	...	...	...	...	...		12.5
Comparative Death Rate (allowing for sex and age distribution)							10.5

Non-civilian deaths are excluded.

Death Rate for England & Wales	...	...	...	14.3
Deaths of Infants under one year of age. Legitimate				6
Illegitimate				2
Infant Mortality Rate per 1,000 births	...	...		51
" " " for England & Wales	...	...		55

Causes of Death.

<u>Causes of Death.</u>						<u>Males.</u>	<u>Females.</u>
<u>All Causes</u>						<u>64</u>	<u>64</u>
5.	Diphtheria	...	...	...	...	1	3
6.	Respiratory tuberculosis	...	...	...	...	1	0
9.	Influenza	...	...	...	...	1	1
13-16.	Cancer, malignant disease	...	...	...	...	12	9
17.	Diabetes	...	...	...	...	0	2
18.	Cerebral haemorrhage, etc.	...	...	...	...	3	4
19.	Heart Disease	...	...	...	...	14	17
20.	Circulatory diseases	...	...	...	...	1	0
21.	Bronchitis	...	...	...	...	3	1
22.	Pneumonia (all forms)	...	...	...	...	5	6
23.	Other respiratory diseases	...	...	...	...	3	1
24.	Ulcer of stomach and duodenum	...	...	...	...	1	1
25.	Diarrhoea under 2 years	...	...	...	...	1	0
26 & 27.	Other digestive diseases	...	...	...	...	0	1
28.	Nephritis	...	...	...	...	2	3
31 & 32.	Premature birth & congenital causes	...	...	...	...	5	1
33.	Suicide	...	...	...	...	1	1
34 & 35.	Other violent causes	...	...	...	...	2	4
36.	All other causes	...	...	...	...	8	9

Deaths of residents occurring outside the district have been excluded.

Scarlet Fever.

The 18 cases were distributed as follows:- Lutterworth, 7; Broughton Astley, 3; Shearsby, 2; six other villages one case each.

Diphtheria.

The 17 cases were distributed as follows:- Claybrooke, 10; Broughton Astley, 4; Ullesthorpe, 2; Walcote, 1.

The most important matter to refer to as regards this disease was the decision of the Council at the end of the year, in compliance with the request of the Ministry of Health addressed to

all Local Authorities, to provide facilities for free immunisation against diphtheria for all children whose parents desired it.

Your Medical Officer of Health agreed to do the immunisation personally as part of his work as M.O.H., subject to his out-of-pocket expenses being defrayed by the Council. The work was begun in the town of Lutterworth in February, 1941, and will be fully reported upon in next year's Report, or possibly in a special report. Suffice it to say that at the time of writing, (August, 1941), some 49 sessions have been held in 23 centres throughout the Rural District. Nearly all the District has now been visited, but a great many further sessions will be necessary to complete the work.

It has necessarily involved a considerable amount of time, and owing to the large area of the Rural District, a large mileage has had to be covered.

Water Supply.

For some time unsatisfactory bacteriological reports have been received as to the quality of the water supplied to Ullesthorpe and Claybrooke, the presence of Coliform bacilli being found in excessive quantity. After repeated attempts to trace the source of the pollution, it has been decided by the Council to install a chlorinating plant, and steps are being taken to give effect to this.

Laboratory Work.

The following examinations were made at the County Council's laboratory:-

Milk examinations (bacteriological)	130
Swabs for diphtheria	54
Sewage & water analyses	31
Sputa for T.B.	24
Urine (general & bacteriological)	9
Urine for T.B.	7
Differential blood counts	1
	256

Sanitary Inspection, Housing, etc.
Laboratory Work--(contd.)

(The writer regrets that he is unable to include any details from the report of the Sanitary Inspector and Surveyor. Pressure of work, owing to the war, has delayed the appearance of the latter's Annual Return).

(Signed) C. KILLICK MILLARD, M.D., D.Sc.,
(Public Health).

M.O.H. since July 1st, 1941.

The Gilroes,

Leicester.

August 28th 1941.

